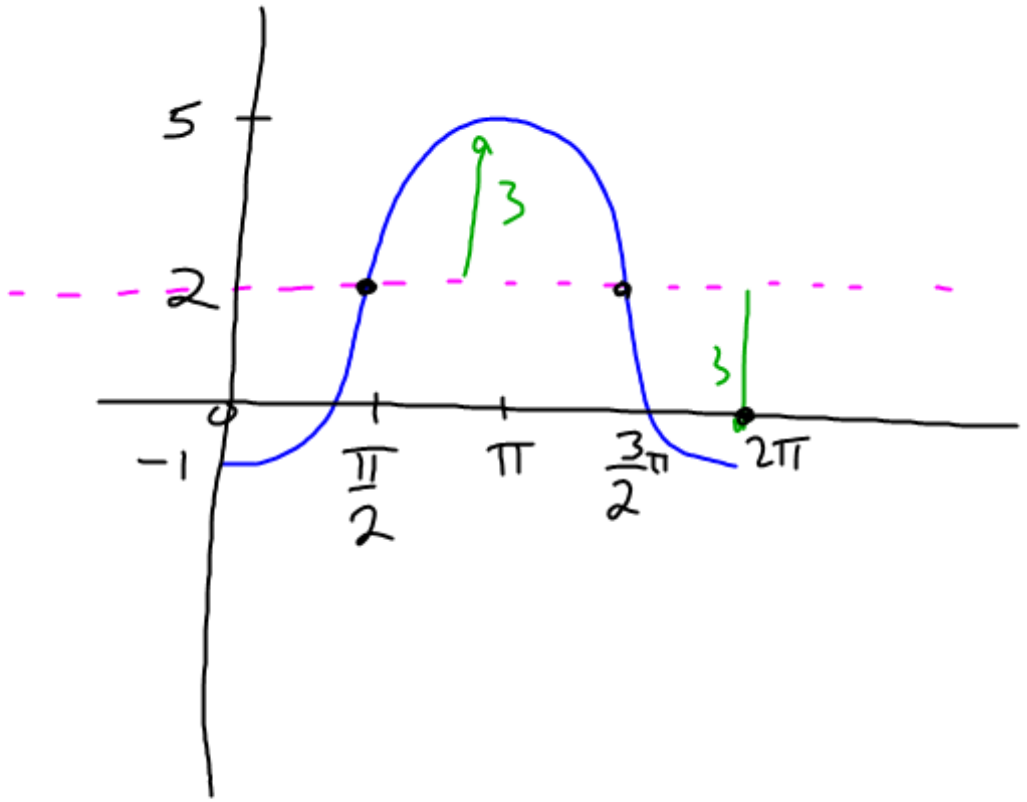
36 in 4.2

$y = 2 - 3\cos x$

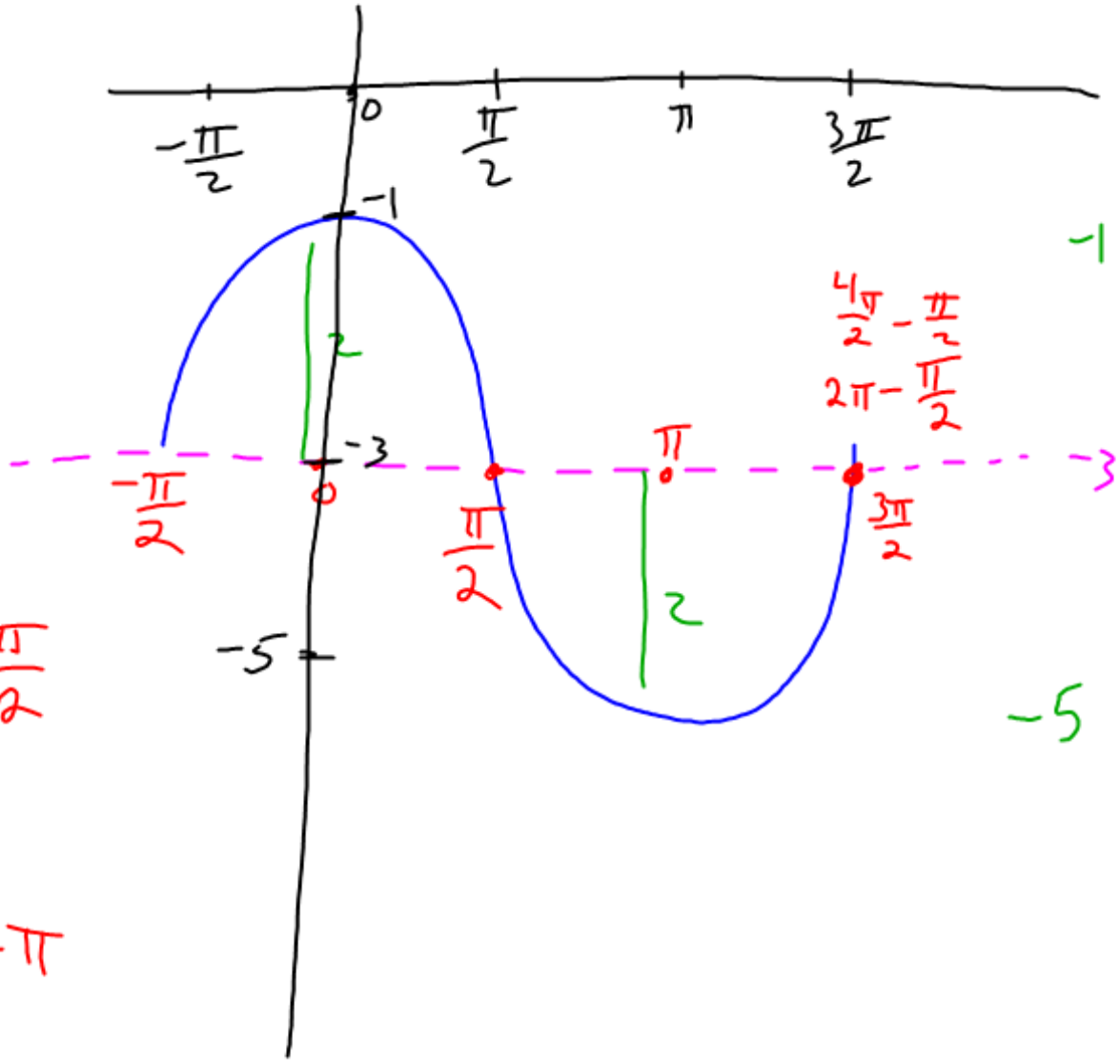
$y = -3\cos x + 2$



#43 : 4.2

$y = -3 + 2\sin\left(x + \frac{\pi}{2}\right)$

2 : shift
1 shift



$\frac{3\pi}{2} - \frac{\pi}{2} = \pi \cdot \frac{1}{2} = \frac{\pi}{2}$

$\frac{3\pi}{2} + \frac{\pi}{2} = \frac{4\pi}{2} = 2\pi \cdot \frac{1}{2} = \pi$

Sect. 4.1 #3, 5, 8, 10-15, 24-34 (even)

Sect. 4.2 #13, 14, 23-28 (other 2), 29, 30, 37-46